





UTILITY Attorney Docket No. G0131 **PATENT APPLICATION** Khoi A. Phan, et al. First Inventor **TRANSMITTAL** METHODS AND SYSTEMS FOR CONTROLLING

|   |   |  | 11110                                 |  | т  |                                  |  |
|---|---|--|---------------------------------------|--|--|----------------------------------|--|
| (Only for new non   | provisional applicatio  | ns under 37 CFR 1.53(                                  | b)) Expre                             | ss Mail Label No.  | ET80062  | 20451US                          |  |
|   | PLICATION ELE   | MENTS patent application conti                         |                                       | DRESS TO:  | Assistant Commis<br>Box Patent Applications<br>Washington, DC 2  | ation                            |  |
| Applicant See 37 Cl Specifica Corpetered a Descrip Cross F Statem Referer or a cor Backgri                        |   | on Applications on Soroed R & D g. a table, g appendix | 7 [<br>8. N<br>(<br>a.<br>b.          | CD-ROM or CD Computer Progr ucleotide and/or Amir if applicable, all neces Computer Rea Specification Seque i CD-RO ii paper Statements ve | R in duplicate, lar<br>am (Appendix)<br>to Acid Sequence<br>sary)<br>dable Form (CRF)<br>nce Listing on:<br>M or CD-R (2 cop | ge table or Submission  ies); or |  |
| - Brief De  | escription of the Draw  |  | <u> </u>                              | ACCOMPANYIN  | G APPLICATI  | ON PARTS                         |  |
| - Claim(s<br>- Abstrac  | ct of the Disclosure  | Total Sheets 10  | <b>√</b> 9.<br>10.<br>11.             | 37 CFR 3.73(b) (when there is a  | an assignee) $\;$  | Power of Attorney                |  |
| Drawing(     Drawing(     Declaration   |   | Total Sheets 10 Total Pages 6                          | 12.                                   | Information Dis  |  | Copies of IDS Citations          |  |
| a 🔽 New   | vly executed (original  | ·  | 13.                                   | Statement (IDS Preliminary Am  |  | — Citations                      |  |
| . Cop   | y from a prior applicat   |  | 1                                     | Return Receipt   | : Postcard (MPEP<br>cifically itemized)  | 503)                             |  |
| DELETION OF INVENTOR(S)   |   |  | 15.                                   | Continue Constant Delicate Decision 1  |  |                                  |  |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1.33(b). |   |  | 16.                                   | Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.                           |  |                                  |  |
| 6. Application Data Sheet. See 37 CFR 1.76  17. Other: Express Mail Cel   |   |  |                                       | Certificate  |  |                                  |  |
| or in an Application D Continuation Prior application informat For CONTINUATION Of Box 5b, is considered          | Data Sheet under 37 C  Divisional  Examine  R DIVISIONAL APPS or a part of the disclosure | Continuation-in-part (                                 | CIP:  of the prior apontinuation or d | of prior application No.:  | n oath or declaratio   | n is supplied under              |  |
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| Name (Print/Type  | )   H   | imanshu S. Amin  | Red                                   | istration No. (Allorr  | leví Agenti  | 40.894                           |  |
|   |   |  |                                       | iisti attori 140. [Attori  | <del></del>  |                                  |  |
| Signature   |   |  |                                       | •  | Date Jar   | nuary 16, 2002                   |  |

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PTO/SB/17 (10-01)

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| FEE TRANSMITTAL   |                    | omplete if Known  |
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Patent fees are subject to annual revision.

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| Application Number   |                     |  |
| Filing Date          |                     |  |
| First Named Inventor | Khoi A. Phan, et al |  |
| Examiner Name        |                     |  |
| Group Art Unit       |                     |  |
| Attorney Docket No.  | G0131               |  |

| METHOD OF PAYMENT   | FEE CALCULATION (continued)   |                |  |  |
|---|---|----------------|--|--|
| 1. The Commissioner is hereby authorized to charge  | 3. ADDITIONAL FEES  |                |  |  |
| indicated fees and credit any overpayments to:  Deposit   | Large Small   |                |  |  |
| Account<br>Number 50-1063   | Entity Entity Fee Fee Fee Fee Foo Description   | <b>5 5</b> · · |  |  |
| Deposit   | Code (\$) Code (\$)   | Fee Paid       |  |  |
| Account Amin & Turocy, LLP  | 105 120 205 65 Surcharge late fiting fee or oath  |                |  |  |
| Charge Any Additional Fee Required Under 31 CFR 1.16 and 1.17   | 127 50 277 25 Surcharge - late provisional filing fee or cover sheet                      |                |  |  |
| Applicant claims small entity status See 37 ( FR 1.27   | 139 130 179 13.) Non-English specification  |                |  |  |
| 2. Payment Enclosed:  | 147_2 520 = 147_2,520 For filing a request for ex parte reexamination                     |                |  |  |
| Check Credit card Money Other   | 11.2 9.20* 112 9.20* Requesting publication of SIR prior to Examiner action               |                |  |  |
| FEE CALCULATION   | 113 1 840* 113 1 840* Frequesting publication of SIR after Examiner action                |                |  |  |
| 1. BASIC FILING FEE   | 115 TO 215 55 Extension for reply within first month                                      |                |  |  |
| Large Entity Small Entity   | 116 400 216 200 Extension for reply within second month                                   |                |  |  |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid  | 117 • Dill 17 460 Extension for reply within third month                                  |                |  |  |
| 101 740 104 276 1166 66   | 118 1 440 1.13 720 Extension for reply within fourth month                                |                |  |  |
| 106 330 206 165 Design filing fee 740.00  | 123 1 960 (28 980) Extension for reply within fifth month                                 |                |  |  |
| 107 510 207 255 Plant filing fee  | 11 + 420 L 19 160 Notice of Appeal  |                |  |  |
| 108 740 .08 370 Reissue filing fee  | 120 (20 c2) 160 Filing a brief in support of an appeal                                    |                |  |  |
| 1 4 160 _14 80 Provisional filing fee   | 121 J80 J21 140 Request for oral hearing  |                |  |  |
| 21127274 (1) [10) 710 00  | 138 1 510 133 1 510 Petition to institute a public use proceeding                         |                |  |  |
| SUBTOTAL (1) (\$) 740.00  | 14() 110 .4.) 65 Petition to revive - unavoidable   |                |  |  |
| 2. EXTRA CLAIM FEES Fee from  | 141 1 250 1.41 64() Potition to revive - unintentional                                    |                |  |  |
| Extra Claims below Fee Paid   | 142 1 JPD I 242 I 640 Utility issue fee (or reissue)                                      |                |  |  |
| Total Claims 23 -20** = 3 ** 18.00 = 54.00  | 140 - 460 - 543 - 230 - Design issue fee  |                |  |  |
| Claims 3 - 0 - 84.00 = 0.00   | 144 (2) .4: (a)( Plant issue fee  |                |  |  |
| Multiple Dependent  | 122 113 11. 130 Petitions to the Commissioner   |                |  |  |
| Large Entity Small Entrty   | 1315 F.) 111 5. Pricessing fee under 37 CFR 1 7(c)  |                |  |  |
| Fee Fee Fee Fee Description   | 126 186 176 186 Submission of Information Disclosure Stmt                                 |                |  |  |
| Code (\$)         Code (\$)           103         18         203         9         Claims in excess of 20 | 581 4 - fe1 4/ Recording each patent assignment per property (times number of properties) | 40.00          |  |  |
| 102 84 20.1 42 Independent claims in excess of 3  | 146 74 . 37 Filing a submission after final rejection                                     |                |  |  |
| 104-280 204-140 Multiple dependent claim if not paid  | (37 ČFR § 1 1/29/a))  |                |  |  |
| 109 84 2014 42 ** Reissue independent claims<br>over original patent                                      | 149 74 119 37 For each additional invention to be examined (27 GFR § 1 129(b))            |                |  |  |
| 110 18 21 / G ** Reissue dains in excess of 20  | 179 74 179 Request for Continued Examination (RCE)  | _              |  |  |
| and over no analizate it  | 169 900 109 900 Request for expedited examination of a design application                 |                |  |  |
| SUBTOTAL (2) (\$) 54.00   | Other fer- specify)   |                |  |  |
| ••or number previously paid of greater. For Reiscues, see above   | *Reduced by Palic Filing Fee Paid SUBTOTAL (3) (\$) 40.00                                 | o              |  |  |

| SUBMITTED BY Complete of applicable! |                  |                                  |        |           |                  |
|--------------------------------------|------------------|----------------------------------|--------|-----------|------------------|
| Name (Prot Type)                     | Himanshu Ş. Amin | Regulation No<br>Attitusylége ty | 40,894 | Telepnone | 216.696.8730     |
| Signature                            | 247              |                                  |        | Date      | January 16, 2002 |

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor |                                     | Khoi A. Phan, et al. |
|----------------------|-------------------------------------|----------------------|
| Title                | METHODS AND SYSTEMS FOR CONTROLLING |                      |
| Atty [               | ocket Number                        | G0131                |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 16, 2002

Date

Signature

Himanshu S. Amin (Reg. No. 40,894)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).